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PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|---|---|---|---|
| Applicant: | ASAUMI, et al. | Examiner: | Unknown |
| Serial No.: | 10/727,828 | Group Art Unit: | 2855 |
| Filed: | December 4, 2003 | Docket: | 14411.2US01 |
| Confirmation No.: | 7496 | Notice of Allow. Date: | n/a |
| Due Date: | June 24, 2004 | | |
| Title: | TORQUE SENSOR | | |

CERTIFICATE UNDER 37 CFR 1.8:
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: , Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 30, 2004.

By: Peggy Kerkhove
Name: Peggy Kerkhove

**23552**
PATENT TRADEMARK OFFICE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

☒ Transmittal Sheet in duplicate containing Certificate of Mailing
☒ Supplemental Information Disclosure Statement, Form 1449, 3 Reference(s), Copy of International Search Report
☒ Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.
P.O. Box 2903, Minneapolis, MN 55402-0903
612.332.5300

By: Curtis B. Hamre
Name: Curtis B. Hamre
Reg. No.: 29,165
CBH/pjk

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By: Peggy Kerkhove
Name: Peggy Kerkhove

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. Enclosed for the Examiner's information is a copy of the International Search Report. At least some of the references were recently cited in an International Search Report mailed March 24, 2004.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2)(i), a copy of the U.S. patents and U.S. patent publications listed on the enclosed Form 1449 are not provided, as this application was filed after June 30, 2003. A copy of any foreign patent document or "Other Document" listed on the Form 1449 is enclosed, in accordance with 37 C.F.R. §1.98(a)(2).

A concise explanation of the relevance of each non-English language document or other information is as follows (37 C.F.R. §1.98(a)(3)):

English abstracts are enclosed for the cited Japanese references.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

**23552**
PATENT TRADEMARK OFFICE

Respectfully submitted,

MERCHANT & GOULD P.C.
P.O. Box 2903
Minneapolis, MN 55402-0903
(612)332.5300

Dated: April 30, 2004

By: Curtis B. Hamre

Curtis B. Hamre
Reg. No.: 29,165

CBH/pjk

Date Mailed: April 30, 2004

Sheet 1 of 1

| FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary) | Docket Number: 14411.2US01 | Application Number: 10/727,828 |
|---|---|---|
| | Applicant: ASAUMI, et al. | |
| | Filing Date: December 4, 2003 | Group Art Unit: 2855 |

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**U.S. PATENT DOCUMENTS**

| EXAMINER INITIAL | DOCUMENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---|---|---|---|---|---|---|
| | 2002/0022912 | February, 2002 | Urabe, et al. | | | |
| | 6,386,052 | May, 2002 | Satoh, et al. | | | |
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**FOREIGN PATENT DOCUMENTS**

| | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|---|---|---|---|---|---|---|---|
| | | | | | | YES | NO |
| | 59 107229 | June, 1984 | Japan | | | Abstract | |
| | 05 066164 | March, 1993 | Japan | | | Abstract | |
| | 2001 133336 | March, 2001 | Japan | | | Abstract | |
| | | | | | | | |

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

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**23552**
PATENT TRADEMARK OFFICE

| EXAMINER | DATE CONSIDERED |
|---|---|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.